

## Operant Conditioning

This module introduces some principles of behavior control through the manipulation of reinforcement.

1. What is the distinction between operant and classical conditioning?

### Reinforcement and Common Schedules of Reinforcement

2. Define and give an example of the following.  
Positive reinforcement

Negative reinforcement

3. What is intermittent, or partial, reinforcement?

4. Define the following schedules of reinforcement and give an everyday example of each.

Fixed ratio

Fixed interval

Variable ratio

Variable interval

#### The Effects of Different Schedules of Reinforcement on Rat Behavior

5. Which schedules of reinforcement are most resistant to extinction? Why do you think this is so?